

10-15-01
IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant(s): Leilei Song

Case: 3

Title: Low Complexity and Low Power FEC Supporting High Speed Parallel
Decoding of Syndrome-Based FEC Codes

Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

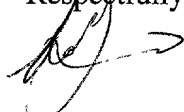
Specification
15 Sheets of informal drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	27 -20 =	7	X \$18 =	\$ 126
Independent Claims	6 - 3 =	3	X \$84 =	\$ 252
Multiple Dependent Claim(s), if applicable			\$280 =	\$ 0
Basic Fee				\$ 740
			TOTAL FEE:	\$1,118

Please file the application and charge **Agere Systems Deposit Account No. 50-1735** the amount of \$1,118, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1735** as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06430. Telephone calls should be made to the undersigned attorney at (203) 255-6560.

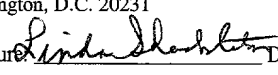
Respectfully,



Date: October 12, 2001

Robert J. Mauri
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Signature:  Date: October 12, 2001

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